

INTRODUCTION TO GEOTHERMAL ENERGY

April 18-19, 2002
University of Nevada-Reno
Desert Research Institute

Name _____

Organization _____

Address _____

City _____

State _____ Zip _____

Phone _____

Fax _____

E-Mail _____

WORKSHOP REGISTRATION FEE:

\$75 per person. Prepayment by one of the following methods must accompany this form. Do not send cash.

☐ Check or Bank Draft
(made payable to the Geothermal Resources Council)

☐ Government Purchase Order

Credit Card: ☐ VISA ☐ MasterCard
☐ American Express ☐ Diner's Club

Card # _____ Exp. _____

Signature _____

CANCELLATION POLICY: To cancel your registration, notify the GRC by April 12, 2002, to receive a refund (minus a \$20 fee). Cancellations received after April 12, cannot be refunded. Substitutions can be made at any time with prior approval of the GRC.

Geothermal Resources Council

P.O. Box 1350 • Davis, CA 95617-1350 • USA

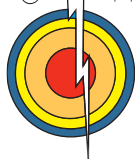
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Geothermal Resources Council



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ADDRESS SERVICE REQUESTED

SPECIAL GEOTHERMAL ENERGY WORKSHOP!



Introduction to

GEOTHERMAL ENERGY

PRESENTED BY THE GEOTHERMAL RESOURCES COUNCIL —
WITH THE U.S. DEPARTMENT OF ENERGY GEOPOWERING THE
WEST PROGRAM, AND THE GREAT BASIN CENTER FOR GEO-
THERMAL ENERGY AT THE UNIVERSITY OF NEVADA-RENO.

April 18-19, 2002
University of Nevada-Reno
Desert Research Institute

Register Today to Learn the Basics
About This Vital and Renewable
"Green" Energy Resource!

Geothermal energy—nature's gift of heat from the Earth—is gaining increasing attention across the West and around the world as we face potential energy shortages and demand ever-increasing environmental quality. Why? Because geothermal energy is clean, renewable and provides reliable energy 24 hours a day year 'round.

Plan now to join the Geothermal Resources Council (GRC) and its co-sponsors at the Desert Research Institute—University and Community College System of Nevada, for this special workshop designed to provide basic, non-technical knowledge about geothermal resources, how they are found, developed and utilized, and their benefits to society and the environment.

Co-sponsored by the U.S. Department of Energy *GeoPowering the West* Program and the Great Basin Center for Geothermal Energy at the University of Nevada-Reno, the GRC *Introduction to Geothermal Energy Workshop* will first provide an overview of the geography and geology of geothermal resources. From there, our talented team of geothermal professionals will inform you about the technologies and techniques for geothermal exploration, development and utilization—with close attention to the environment.

The 2-day workshop includes continental breakfasts and lunch for all participants, and a field trip to geothermal power plants at Steamboat Springs and the Moana Geothermal Heating District in South Reno. Presentations offered at the workshop will be provided in a *special GRC Workshop Study Guide* for all participants.

PRESENTERS & TOPICS

Participants will enjoy a full slate of high-quality presentations by 15 GRC volunteers—each of whom are highly respected professionals in various fields of geothermal resources and energy development. Geothermal energy topics covered by the workshop will include:

- **Geography of Geothermal Energy**
- **Geothermal Resource Geology**
- **Geothermal Exploration and Characterization**
- **Geothermal Drilling and Completion**
- **Geothermal Reservoir Engineering**
- **Geothermal Power Plants**
- **Low-Temperature Geothermal Uses**
- **Geothermal Databases and Web Sites**
- **Geothermal Environmental Considerations**
- **Geothermal Regulatory Considerations**
- **Geothermal Economics, Financing and Risk**
- **The Great Basin Center for Geothermal Energy**
- **U.S. Department of Energy GeoPowering the West Program**



WORKSHOP FIELD TRIP

A highlight of the GRC *Introduction to Geothermal Energy Workshop* will be a field trip following lunch on Friday, April 19. Co-sponsored by Advanced Thermal Systems and Caithness Energy, LLC, the trip will take participants to the nearby Steamboat geothermal flash and binary power plants, followed by a tour of the Moana Geothermal District Heating System in South Reno. Knowledgeable field trip leaders will guide the deluxe bus trip from the Desert Research Institute. Persons under 18 must be accompanied by an adult. Participants should wear sturdy shoes and comfortable clothes suitable for cool weather. Don't forget to bring your camera!

WORKSHOP LOCATION

The GRC *Introduction to Geothermal Energy Workshop* will be hosted by the Great Basin Center for Geothermal Energy at the Desert Research Institute, located at 2215 Raggio Parkway in Reno. From its junction with I-80, take US 395 North to the Dandini-Parr Blvd. Exit. Turn right (east) on Dandini-Parr, then turn right at Raggio Parkway. The large building on the left is the Desert Research Institute. Park in the lower lot. The workshop will be held in the second floor conference area.

FEE & REGISTRATION

With the assistance of our co-sponsors, the registration fee for the GRC *Introduction to Geothermal Energy Workshop* is an economical \$75. To reserve your place at the workshop, complete the Registration Form provided on the back panel off this brochure, and return it with a check, purchase order or credit card information to the GRC. Telephone and fax registrations can only be accepted with a credit card (VISA, MasterCard, American Express or Diner's Club).

SPECIAL HOTEL RATES!

The GRC has arranged a limited block of single and double rooms at the fabulous Reno Hilton, with a special low rate of \$69 per night for our out-of-town participants. Room rates apply only to the evenings of Wednesday, April 17, and Thursday, April 18. *Rooms and rate are limited, and the cutoff date is April 3, so register early!* Call the Reno Hilton Reservations Desk at (800) 648-5080, and be sure to let them know you are with the "GRC Geothermal Workshop."